

INTERNATIONAL SEARCH REPORT

International application No.

KR02/02427

A. CLASSIFICATION OF SUBJECT MATTER**IPC7 G01N 33/574**

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

G01N 33/574, G01N 15/00, G06F 17/40, C12Q, C12N

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched
 Korean Patents and applications for inventions since 1975, Korean Utility models and application for Utility models since 1975.
 Japanese Utility models and applications for Utility models since 1975.

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)
 eKIPASS

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	KR 2000-0052802 A (MOSE LARSEN, PETER) 25 Aug 2000 - see the whole document -	1-22
A	US 6,203,987 B1 (Rosetta Inpharmatics, Inc) 20 Mar 2001 - see the claim, drawing -	1-22
A	US 6,468,476 B1 (Rosetta Inpharmatics, Inc) 22 Oct 2002 - see the claim, drawing -	1-22
A	WO 01/72830 A2 (IPF PHARMACEUTICALS GMBH) 4 Oct 2001 - see the abstract -	1-22

☐ Further documents are listed in the continuation of Box C.☒ See patent family annex.

* Special categories of cited documents:

"A" document defining the general state of the art which is not considered to be of particular relevance

"E" earlier application or patent but published on or after the international filing date

"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of citation or other special reason (as specified)

"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

"&" document member of the same patent family


Date of the actual completion of the international search

19 APRIL 2003 (19.04.2003)

Date of mailing of the international search report

21 APRIL 2003 (21.04.2003)

Name and mailing address of the ISA/KR


 Korean Intellectual Property Office
 920 Dunsan-dong, Seo-gu, Daejeon 302-701,
 Republic of Korea

Facsimile No. 82-42-472-7140

Authorized officer

JOO, Young Sik

Telephone No. 82-42-481-5995



INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No.

PCT/KR02/02427

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
KR A 2000-00528 02	2000/08/25	EP A 934409	1999/08/11
US B1 6,203,987	2001/05/20	NONE	
US B1 6,468,476	2002/10/22	NONE	
WO A2 01/72830	2001/10/04	NONE	